

Mon Sep 22 11:34:33 2003

us-10-026-106 -9.rn1

Page 4

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; SEQ ID NO 2
; LENGTH: 1954
; TYPE: DNA
; ORGANISM: Homo sapiens
us-08-922-635-2

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Query Match	2.74	Score 39.2	DB 3	Length 1954
Best Local Similarity	54.84	Pred. No. 0.65		
Matches 74, Conservative	0	Mismatches 61	Indels 0	Gaps 0

[illegible]

QY 961 ? ? T G T G G G T G G A 975
| | | | |
Db 783 A G A G G A G A G A G A 797

RESULT 9
US-08-650-766-3
Application US/08650766D

/ PATENT NO. 6013690
 / GENERAL INFORMATION:
 / APPLICANT: PILET, John E.
 / APPLICANT: IVANOV, Tina R.
 / TITLE OF INVENTION: DNA SEQUENCE ENCODING A HUMAN IMIDAZOLINE RECEPTOR AND
 / TITLE OF INVENTION: METHOD FOR CLOWING THE SAME

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; Patent No. 6015690
;
; CURRENT APPLICATION NUMBER: US/08/650,766
;
; CURRENT FILING DATE: 1996-05-20
;
; EARLIER APPLICATION NUMBER: US 60/012,600
;
; EARLIER FILING DATE: 1996-03-01
;
; NUMBER OF SEQ ID NOS: 21
;
; SOFTWARE: PatentIn Ver. 2.0

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; LENGTH: 3318
; TYPE: DNA
; ORGANISM: Homo sapiens
US-08-650-766-3

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Query Match 2.7%; Score 39.2; DB 3; Length 3318;

Matches 74; Conservative 0; Mismatches 61; Indels 0; Gaps 0

[illegible]

Oy 901 CTACATTGAACCACTTCTTTCTGTGGGCGAAGCACCAAGCTCCAGGGGCATCTCGAGGC 960
| | | | | | | | | | | | | | | | | | | | |
Db 2087 CTAATTGAAATGGGGCCCCCAGACTGTGAAGAGGAGGAGGAGGCCACAGGGGAGGA 2146

Qy	961	???	TG	TG	GG	GT	G	A	975
Db	2147		AG	AG	AG	AG	GA	GA	2161

RESULT 10
US-08-922-635-3
; Sequence 3, Application US/08922635A

1 APPLICANT: PILETZ, John E.
 2 APPLICANT: IVANOV, Tina R.
 3 TITLE OF INVENTION: DNA MOLECULES ENCODING IMIDALINE RECEPTIVE POLYPEPTIDES
 4 TITLE OF INVENTION: AND POLYPEPTIDES ENCODED THEREBY
 5 FILE REFERENCE: Corrected Sequence Listing

Patent No. 6033871
CURRENT APPLICATION NUMBER: US/08/922,635A

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1 CURRENT FILING DATE: 1997-09-03
2 EARLIER APPLICATION NUMBER: 08/650,766
3 EARLIER FILING DATE: 1996-05-20
4 EARLIER APPLICATION NUMBER: 60/012,600
5 EARLIER FILING DATE: 1996-03-01
6 NUMBER OF SEQ ID NOS: 22
7 SOFTWARE: PatentIn Ver. 2.0

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: SEQ ID NO 3
 : LENGTH: 3318
 : TYPE: DNA
 : ORGANISM: Homo sapiens
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 US-06-922-635-3

Query Match	2.7%	Score 39.2	DB 3	Length 3318
Best Local Similarity	54.8%	Pred. No. 0.8		
Matches 74; Conservative	0	Mismatches 61	Indels 0	Gaps 0

Oy 841 TCGAGAGACCGAAGAGAGAGATTAGAGAGACACAGAAAGTGGCCGTCAGCTTCCAGCC 900
 Db 2027 TGAACGAGCCGAGAGAGAGATTAGAGAGAGAAAGAGAGAGAGACGTCGTGAAACCG 208

OY
901 CTACATGAAACAACCTTCTTTCCGTGGGGCAAGAACCCAGGCCTTCACAGGACACTCGAAGC 580

D6
2087 CTAATTGAATGGGGCCCCCAGACGTGAGAGAGAAGAGAGAGAGCCCAAGGGGAGAGA 214

QY	961	??TGTGGGCTGA	975
Db	2147	AGAGGAGGAGA	2161

RESULT 11
US-09-389-487-3
: Sequence 3, Application US/09389487

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? Patent NO. 6576742
? GENERAL INFORMATION:
? APPLICANT: PILETZ, John E.
? APPLICANT: IVANOV, Tina R.
? TITLE OF INVENTION: DNA SEQUENCE ENCODING A HUMAN IMIDAZOLINE RECEPTOR AND
? TITLE OF INVENTION: METHOD FOR CLONING THE SAME
? FILE REFERENCE: Corrected Sequence Listing

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; Patent NO. 65/6742
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; CURRENT APPLICATION NUMBER: US/09/389,487
; CURRENT FILING DATE: 1999-09-03
; EARLIER APPLICATION NUMBER: US 08/650,766
; EARLIER FILING DATE: 1996-05-20

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; NUMBER OF SEQ IDNOS: 41
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 3
; LENGTH: 3318

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! TYPE: DNA
! ORGANISM: Homo sapiens
US-09-389-487-3

Query Match	2.74	Score 39.21	DB 4	Length 3318

Best Local Similarity	Matches	Mismatches	Indels	Gaps
74; Conservative	0	61	0	0

QY 841 TGCAGGACCGAACGAGCAGAGATGAAGAGGACACAGAAAGTGGCGTCAGCTCCAGCC 900
| | | | | | | | | | | | | | | | | | | | | |
DB 2027 TGACAGGGCGAGGAGAGCATGAGAGAGGAAAGGAGGAGCACTGGCTGAGAACCG 20

Oy
901 CTACATTGAACCACTTCTTTTCCTGGGCGAAGCACCAAGGTCCAGGGGACTCGAGGC 96

Db
2087 CTACTTTGAAATGGGCCCCCAGCATGTGAGGAGGAGGAGGAGGCCACGGGGGAGGA 21

Cy	961	??TGTGGGTGA	975
Db	2147	AGAGGAGGAGGA	2161

RESULT 12

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1  LENGTH: 5128
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3  TYPE: DNA
4
5  ORGANISM: Homo sapiens
6
7  FEATURE:
8
9  NAME/KEY:
10
11 OTHER INFORMATION: 129581CB1
12
13 PUBLICATION INFORMATION:
14
15 US-09-364-206-1

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Query Match      2.7%; Score 39.2; DB 4; Length 5128;
Best Local Similarity 54.8%; Pred. No. 0.95;
Matches 74; Conservative 0; Mismatches 61; Indels 0; Gaps 0.

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QY 841 TCACAGAGCAAGAGAGAGAGATGAAGAGAGACACAGAAATGCGCTCAGCTTCAGACC 900
Db 1920 TCACACAGGCGAGAGAGAGATGAAGAGAGAGAAAGAGAGACGCTGCTGAGAACCG 1979
QY 901 CTACACTTGAGACACACTTCTTCTGTGGGCAAGAGCACCAGGCTCCAGGACCTCGAGGC 960
Db 1980 CTACTTTGAATGGGCCCCCAGACGTGTAGAGAGACAGAGGAGGCCACGGGGAGAGA 2039
QY 961 TTTGTGTGGGTGGA 975
Db 2040 AGAGAGGAGGAGAGA 2054

Search completed: September 17, 2003, 22:16:18
Job time : 75.295 secs